

**AMENDMENTS TO THE SPECIFICATION**

Applicant submits herewith a Substitute specification in compliance with 37 C.F.R. 1.52, which incorporates the sequence identifiers of the invention. Please substitute the originally filed specification, including claims and abstract with the enclosed Substitute specification (pages 1-61). In compliance with M.P.E.P. 2422.02, Applicant has amended the Brief Description of the Drawings to indicate the appropriate sequence identifiers for the sequences set forth in the Figures. No new matter has been added.

Please insert after the last page of the specification and following the Abstract, the Sequence Listing submitted herewith, which contains SEQ ID NOS:1-245.